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PTO/SB/21 (04-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/603,952
		Filing Date	June 25, 2003
		First Named Inventor	Peter L. HARRIS
		Art Unit	3738
		Examiner Name	K. R. Landrem
Total Number of Pages in This Submission	5	Attorney Docket Number	297912001602

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (Supplemental) 3 pgs. <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-1449 w/ 27 references (2 pgs.)
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or	MORRISON & FOERSTER LLP - Customer No. 25224 Todd W. Wight - 45,218	
Signature		
Date	October 21, 2004	

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(Linda J. Burleigh)

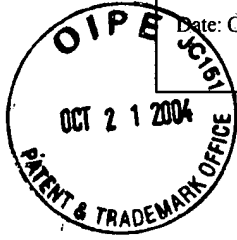
PATENT
Docket No. 297912001602

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Date: October 20, 2004

Signature: *Linda J. Burleigh*

(Linda J. Burleigh)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Peter L. HARRIS et al.

Serial No.: 10/603,952

Filing Date: June 25, 2003

For: VASCULAR PROSTHESIS

Examiner: K. Landrem

Group Art Unit: 3738

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of foreign documents and non-patent literature are submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.

- ☒ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
- ☐ A fee is required. A check in the amount of __ is enclosed.
- ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
- ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
- ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of __ is enclosed.
- ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

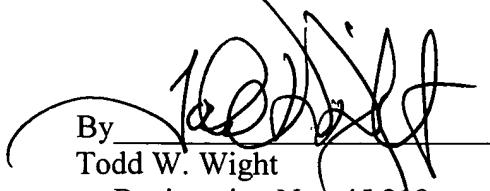
The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petitions for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in

connection with the filing of this document to Deposit Account No. 03-1952 referencing (297912001602). However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: October 21, 2004

Respectfully submitted,


By _____
Todd W. Wight
Registration No. 45,218
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Los Angeles, CA 90013-1024
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Form PTO-1449

Docket Number 297912001602

Application Number 10/603,952

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

HARRIS et al.

Filing Date June 25, 2003

Group Art Unit Not Yet Assigned

Mailing Date October 20 2004

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	1972-08	3,683,926	Suzuki			
	2.	1974-06	3,818,511	Goldberg et al.			
	3.	1978-07	4,098,571	Miyata et al.			
	4.	1982-03	4,321,914	Begovac et al.			
	5.	1987-12	4,714,421	D'Agostino			
	6.	1990-06	4,935,190	Tennerstedt			
	7.	1990-09	4,957,669	Primm			
	8.	1994-04	5,304,340	Downey			
	9.	1995-03	5,399,352	Hanson			
	10.	1995-10	5,456,712	Maginot			
	11.	1995-12	5,472,404	Volgushev			
	12.	1996-03	5,500,014	Quijano et al.			
	13.	1997-12	5,695,504	Gifford, III et al.			
	14.	1998-05	5,752,934	Campbell et al.			
	15.	1998-12	5,843,158	Lenker et al.			
	16.	1999-01	5,861,026	Harris et al.			
	17.	2000-02	6,019,788	Butteres et al.			
	18.	2001-02	6,190,590 B1	Randall et al.,			
	19.	2001-04	6,221,101	Harris et al.			
	20.	2001-08	6,273,912	Scholz et al.			
	21.	2002-08	6,436,135	Goldfarb			
	22.	2004-06	6,746,480 B2	Scholz et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 297912001602	Application Number 10/603,952
	Applicant HARRIS et al.	
	Filing Date June 25, 2003	Group Art Unit Not Yet Assigned
	Mailing Date October __, 2004	

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OTHER DOCUMENTS*(including author, title, Date, Pertinent Pages, Etc.)*

Examiner Initials	Ref. No.	Title
	23.	"Beneficial Effects of Banding on Venous Intimal-Medial Hyperplasia in Arteriovenous Loop Grafts"; Aug. 1989; The American Journal of Surgery, vol. 158; pp. 87-94, Fillinger et al.
	24.	"Effect of carotid artery geometry on the magnitude and distribution of wall shear stress gradients"; Apr. 1996; Journal of Vascular Surgery, vol. 23, No. 4; pp. 667-678, Wells et al.
	25.	"Flow Disturbance at the Distal End-to-Side Anastomosis"; Nov. 1980; Arch Surg, vol. 115; pp. 1280-1284, Crawshaw et al.
	26.	"Graft Geometry and Venous Intimal-Medial Hyperplasia in Arteriovenous Loop Grafts"; Apr. 1990; Journal of Vascular Surgery, vol. 11, No. 4; pp. 556-566, Fillinger et al.
	27.	"Mechanical factors predisposing to intimal hyperplasia and medial thickening in autogenous vein grafts"; Mar. 1989; Surgery, vol. 105, No. 3; pp. 393-400, Dobrin et al.

EXAMINER:	DATE CONSIDERED:
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